

## 'Put Christ Back Into Christmas' Theme Brings Second Prize In Home Lighting Contest To Y-12er Dave Samuels And 'Staff'

6-7508



SHOWN ABOVE IS THE BEAUTIFULLY DECORATED HOME OF D. B. Samuel, Product Processing, at 128 Tabor Road, Oak Ridge, that took second prize in the Oak Ridge Junior Chamber of Commerce Christmas home decorating contest.

### 1954 Award Follows Two Previous Firsts

The Dave Samuel family—aided by a "staff" of willing Y-12ers and other friends—again were prize winners in the annual Christmas home lighting decoration contest sponsored by the Oak Ridge Junior Chamber of Commerce. The Samuel home at 128 Tabor Lane was judged second best of the hundreds in Oak Ridge in the 1954 event.

The Samuel residence took first prize in the 1951 and 1952 contests, but because of illness in the family, they did not enter the 1953 event. So that makes two firsts and a second in three tries.

The Samuel display, shown in the picture at the left, was based on the theme "Put Christ Back Into Christmas."

D. B. Samuel is an old-timer in Y-12 and now is in the Product Processing Department. He also is noted as a safety jingle writer and has won two prizes in National Safety Council contests.

In acknowledging the aid of his staff, Dave said he wanted to take a script from a recent television award program in which winners gave all credit to their aides. He gave particular tribute to their daughter, Mrs. Carolyn Dunn, wife of a K-25 employee, for her exquisite oil paintings of the figures in the Nativity scene; her husband, Larry Dunn; Howard Horne, of the Y-12 Planning and Estimating Department; Joe Ailey, a fellow employee of Dave in Product Processing who saw that all the electrical work was properly installed; Duke White, another Y-12er in Field Maintenance; and C. S. Harvey, a friend from Oliver Springs.

Hundreds of admirers of the scene at the Samuel residence dropped in to congratulate the project, that took five weeks to complete. Carol singing by record also increased interest in the display.

### JAPS DON'T LIKE TESTS

International News Service says the Japanese Foreign Minister has voiced the hope that future American hydrogen bomb tests will be conducted in an area far removed from the present proving grounds and the vicinity of Japan.

## Regular Savings Through U. S. Defense Bonds On Payroll Savings Plan Offered Y-12ers

### Individual And Nation Both Profit By Purchase Of Series E Securities Yielding Three Per Cent

Regular saving really pays off—both for the individual Y-12er and for the country. That is particularly true if the savings are made by Y-12ers through United States Defense Bonds, which can be bought easily on the Payroll Savings Plan right here in the plant with deductions being made regularly and fixed to suit the individual pocket-book.

## Credit Union To Hold Meeting January 20

The Y-12 Employees Credit Union will hold its annual meeting on Thursday night, January 20, it was announced last week by M. J. Fortenberry, president of the organization. The time and place of the meeting will be announced next week, he stated.

### Members Urged To Attend

All members of the Credit Union are urged to be on the lookout for this announcement and to make every effort to attend the meeting, the president said, pointing out that "this is a Y-12 Credit Union and every member should be present and cast a vote on the important business to come before the organization."

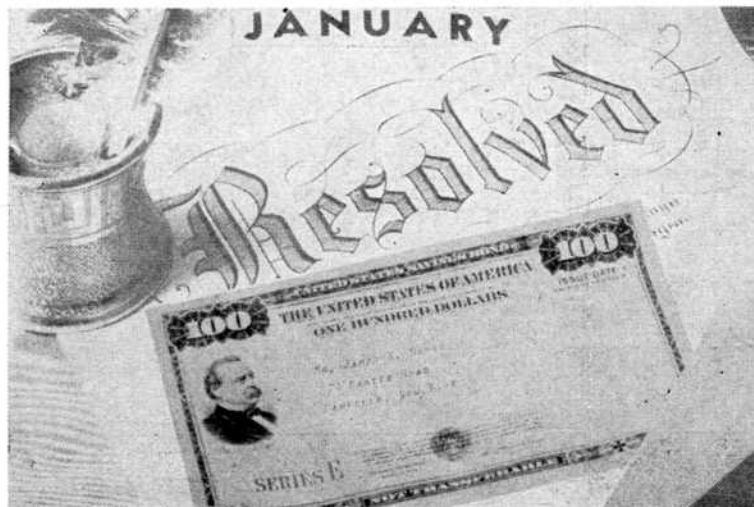
Seven members of the board of directors of the Credit Union are to be elected by the membership next week. The board in turn selects officers for the organization, including a president, vice-president and treasurer. A nominating committee now is preparing a slate of officers for presentation at the meeting but nominations also may be made from the floor by individual members.

### Dividend To Be Declared

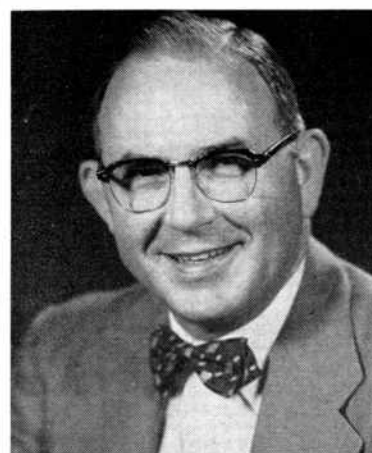
Another important item of business will be declaring of a dividend by the Credit Union for the year 1954. This is done by a vote of the membership after a recommendation and financial report from the board of directors. For the past years a dividend of 4.2 per cent has been declared, the dividend being applied to the shares owned by members.

### FAT OF THE LAND

A Philadelphia physician, reputed expert on adiposity, says there is one very good reason why there are 40,000,000 "too fat" persons in the nation. They eat too much, and that's all there is to it, he reported.



AS THE CURTAIN RISES ON 1955 THERE COMES A NEW YEAR WITH resolutions that should include plans for saving for a better future. Investment in more and larger United States Defense Bonds will make a good start. It's simple—just read the accompanying story on how to enroll in a Payroll Deduction Plan for Defense Bonds.



D. H. Rader

## 13th Safety Period In Y-12 Is Snapped

### Was Fourth In Year For 2,775,389 Hours

Y-12's latest accident-free string of days came to close just before Christmas with a lost time accident that ended a period of 85 days and 2,775,389 man-hours of plant operations without a disabling injury. Despite the broken string of accident-free days, the Y-12 Plant sets a Carbide record of four periods of 1,500,000 man-hours of work without a lost time accident in one year during 1954.

### Chemical Operator Burned

The Safety Department report on the accident that snapped the latest record said:

"On December 23, 1954, at 12:30 p.m., a chemical operator sustained second and third degree burns when hot liquid spilled from a ladle onto his legs."

The last and fourth Carbide Safety Period of 1954 began on September 29, 1954 and ended December 22, 1954 and was by far the longest established during the year. The four periods established in 1954 exceeded the three achieved in 1952 when Y-12ers totaled 5,384,646 hours of work without a disabling accident. The last 1954 Carbide Safety Period was the 13th established in Y-12 since Carbide took over operations here in 1947.

### Close To 1953 Record

The 13th Period was close to the 3,126,787-hour period set from

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## Two More Departments Put Into Bldg. 9704-2 Locations

Two more departmental moves have been completed in the interests of more central and efficient locations for their functions. The Property Department, formerly on the second floor of Bldg. 9704-2, now is occupying the entire first floor of the northeast wing of the same building. Methods Engineering has taken over the space formerly occupied by the Property Department after moving from Bldg. 9764. Space now utilized by Property formerly was offices of the Timekeeping and Paymaster Departments, now in the Cafeteria basement.

James D. Bowers is Property Department Superintendent and Methods Engineering is headed by Nelson Bethea, Engineering Leader. Telephone numbers for the new offices are the same as previous.

## Rader Completes 25 Years Service As Carbide Man

### Anniversary Today; Creigh Joins Ranks On April 7, 1955

Two Y-12ers will complete an enviable quarter-century of service with Carbide during 1955. They are Daniel H. Rader, Plant Shift Superintendent; and S. F. Creigh, B Shift Superintendent.

Rader will wind out his 25 years of Carbide Company Service today, Wednesday, January 5. Creigh will not be a 25-year man until April 7.

Y-12 has had one other Carbide man to complete 25 years of Company Service while here. He was Ray Barron, who achieved that service on April 11, 1952. He was transferred from Y-12 to Carbide headquarters at South Charleston, W. Va., on June 30 of last year.

### Came To Y-12 Year Ago

The likeable Rader first appeared on the Y-12 scene about a year ago—on February 15, 1954, when he was sent here on loan from K-25 to take over the duties of Plant Shift Superintendent. His formal transfer was completed on June 1, 1954. Since that time he has completely reorganized the Shift Superintendents set-up in Y-12 and on last November 1 he assumed responsibility for operations of the General Utilities and the Steam Plant Departments.

Dan Rader's first job with Carbide was obtained on January 5, 1930, at South Charleston. He was employed as an operator in the Isopropanol Department, which produced isopropanol alcohol and acetone. For 14 years he stayed with the same department and was Area Foreman of the department when his abilities as an organizer and director of men were recognized and he was transferred to the K-25 project of Carbide at Oak Ridge in March, 1944.

### Helped Organize K-25 Plant

As Area Foreman at K-25, he helped organize the shift organization at that plant and assisted in getting the plant into operation producing Uranium 235 for atomic bomb use. He advanced to Shift Superintendent at K-25 and then Shift Superintendent Coordinator—the post he held when assigned to Y-12.

Rader was born in Summersville, W. Va., on June 22, 1906, and received his grade school and high school education there. After graduation from high school he attended summer school classes at Glenville Teachers College in West Virginia and taught school for one year. Then before joining

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## SAFETY SCOREBOARD

The Y-12 Plant Has Operated

10 Days Or  
333,580 Hours  
(Unofficial Estimate)

Without A Lost Time  
Accident  
Through January 2



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
CARBIDE AND CARBON  
CHEMICALS COMPANY  
A Division Of  
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Corporation  
Post Office Box Y  
Oak Ridge Tenn.  
GEORGE W. DOBBS . . . Editor

## OFFICE

Bldg. 9704-2 Room 223  
Telephone 7753

## W-2 Forms To Go Out On Friday, January 14

Distribution of the W-2 Forms, giving the earnings of all Carbide employees withheld for income tax payment purposes and the total salary or wages from Carbide for the employee during 1955 will be made with paychecks for hourly and weekly roll employees on Friday, January 14. The W-2 Forms for monthly salaried employees will be sent to their home addresses by mail at about the same date.

It is important that all Y-12ers retain the forms, issued in duplicate, for the payment of 1954 income taxes. Y-12 employees working for another company at any time in 1955 prior to coming to work for Carbide also should remember that the W-2 Forms issued by the previous employers also must accompany income tax forms with the W-2 Forms issued by Y-12.

Income tax payers in 1955 will not have to pay the tax until April 15, instead of on March 15, as in past years. The forms for this year are said to be considerably simpler than in the past.

## New Industrial Engineering Course Is Offered By U-T

A new course in Industrial Engineering 599 has been established for the winter quarter of 1955 by the Department of Industrial Engineering at the University of Tennessee at Knoxville. The course covers special topics in industrial engineering as an introduction to operations research as applied in industry. It will be conducted in cooperation with the mathematics department of the University of Tennessee and outside lecturers from the Operations Research Office of Johns Hopkins University, Baltimore, Md.

Classes will be held on Thursday nights from 6:30 p.m. to 9:15 p.m. in Room 223, Perkins Hall, University of Tennessee, beginning tomorrow, January 6. Registration still is being accepted and recommended prerequisites are calculus and statistics or quality control.

## Audubon Tour Offers Unique Film Program January 5

"Hunting With Microphone and Color Camera" will be the theme of the second Audubon Screen Tour to be presented at the Oak Ridge High School Auditorium at 7:30 p.m., Wednesday, January 5, by Dr. Arthur A. Allen, professor of ornithology at Cornell University. The program is presented by the Oak Ridge Conservation Club and the Association for Childhood Education.

Using special equipment, Dr. Allen has recorded bird songs in the field, then synchronized them with colored moving pictures on film using sound track instead of the conventional photocell equipment. It is the first time this method has been presented here and Dr. Allen carries special projection equipment to show the film.



Happy days are here again — they usually are right on the starting of a New Year, Christmas bills to the contrary notwithstanding. So gather 'round — chillun — and watch the corn grow high.

## TECHNICAL

Things were sorta lonesome around Project Engineering last week—Joan Sharp, J. E. Snyder, Ray Caton, M. C. Weist, A. H. Hunter, Walt Lovell and R. E. Hulme all watching the Old Year out elsewhere while vacationing. Nora Moss was the Project Design vacationer of the week.

Fran Willie, Project Construction, watched the new year come in up in Kentucky . . . Bill Countiss and William Penn also were vacationers.

Bill Hopkins, Civil and Architectural Engineering, is an Oak Ridge vacationer . . . M. N. Ward also was away — destination unknown.

Tommy Swindell, D. L. Fould, L. W. McNeil and Robert Blumberg took off from Mechanical Engineering for vacationing time.

Paul McRee, Health Physics, was a North Carolina visitor last week . . . Wilma Brock went to St. Louis, Mo. . . Ava (Call Me Jackie) Jackson dropped down to see the home folks at Athens, Ala. . . Sewell Brown stayed right in Oak Ridge . . . Get-well wishes were sent to A. C. Smith, an ailing brother . . . Pauline Cain also was a vacationer.

Paul E. Stein, ADP Development, and his wife, were up around the bright lights of Long Island, N.Y., for New Year's . . . Jack Day decided to stay right at home in Oak Ridge . . . John Napier spent the holidays with kin-folks in Georgia . . . Vincent Cerro journeyed up to Pennsylvania for the long week end . . . Paul Long was a holiday visitor with his folks over around Tellico Plains . . . Ann McWilliams and her husband, Ralph, were Florida vacationers with her folks around Mt. Dora . . . T. G. Pappas had his brother and sister-in-law from Dayton, Ohio, as holiday guests and Ralph Kent's mother and father visited him from Newton, Mass.

SDA Development folks were getting around quite pert over the holidays . . . Although Al Townsend stayed at home in Oak Ridge Ed Raabe went to Cincinnati . . . Chuck Scott vacationed in New Orleans (hoped to see the Sugar Bowl game) . . . V. C. Hemperly went to Harrisburg, Pa.

## MANUFACTURING OFFICE

Jean Gasaway, of Plant Records, visited her parents in Oneida, Tenn., and then went over the mountains to North Carolina for the holidays . . . Lennis McCartha dropped down to Rome, Ga., to visit her in-laws . . . Violet Sanford was a visitor in Roanoke, Va., then returned to entertain former Y-12er Bertha Cowden and her husband, Dr. R. C. Cowden, of Gulfport, Miss., for New Year's . . . Helen Brown vacationed with her mother in Murfreesboro, Tenn. . . Kathryn Ballentine also was a vacationer at her home in nearby Martel . . . Pauline Barnhill was receiving get-well wishes last week and Evelyn Thurston returned from her seige of sickness — then went on vacation.

Property vacationers were J. M. McMaster in Jackson, Tenn., Bill Hoppe and family in Memphis and Clifford Anderson in Maryland.

Property Sales news concerns vacationers with Ross Eichorn in New York City to see the Old Year out . . . Billie Rather, Mel Hudson, A. D. Marlow, William Powell, C. E. Jennings, F. McKamey and Luther Phillips combined vacations with the holiday season.

Corum Scott, Manufacturing Office Department, chose Ohio for his vacation.

M. E. Peters, Time Office, stayed close around at Rockwood for the holidays.

Stores welcomed newcomers Shirley Kirkwood, L. E. Caldwell, M. J. Cromer and Mary Argo last week . . . Vacationers were Marian Trotter, Beverly Vallient and Joe Wolfe.

Betty Heath, of the Cashier and Travel Office, was a New Year's week-end visitor to Jacksonville Beach to attend the Gator Bowl brawl.

Receiving and Shipping were congratulating R. H. Evans over the birth of a new son last week . . . Pauline Taylor and Charles Wills were vacationers.

N. H. Bethea, Methods Engineering, split his vacation between home in Oak Ridge and Greenville, Miss. . . Harold (Grandpa) Ratjen took it easy at home in Oak Ridge.

Clarence Brown, Production Inspection, got a swell although slightly belated Christmas present when that well-known and long-legged bird sent a six-pound boy to the household on December 27 — the youngster is named Patrick Michael and is the first boy in the family after three daughters—Clarence is vacationing, of course. . . Other vacationers who got away with unreported destinations were Howell Craig, C. A. Sparks, L. L. Matties and Jim Gilchrist.

## MECHANICAL OPERATIONS

Santa The Stork dropped in on the family of Roy Westcott, Mechanical Operations Division GHQ, right on Christmas morning at 4:15 a.m. with a seven-pound baby girl — Mrs. Adele Westcott and Roy and the baby are doing right fine, thanks . . . A son and heir also put in his appearance at the T. S. Swindells at 4:05 a.m. (why do storks have to get up that early?) to deliver his eight-pound, 15-ounce consignment—name still top secret as is that of the Westcott youngun' . . . Frankie DuBose vows to brush up on her Spanish after vacationing at her Harriman home and playing house mother for her son, a student at Castle Heights Military Academy who brought home three student guests much more versed in Spanish than English . . . R. D. Ellingson and family are back after spending Christmas with relatives in Roanoke, Ala., and LaGrange, Ga.

D Mechanical Operations extended welcomes to E. E. Kennedy, transfer from Planning and Estimating; and Clyde Hopkins, who came from SF.

General Machine Shop has a scattered bunch of vacationers . . . L. P. Vine in Alabama . . . W. C. Collins at Murphy, N. C., L. C. Watson in Memphis . . . W. B. Tyree over at Nashville . . . Ray Nichols at Athens, Tenn. . . New Orleans and the Sugar Bowl game attracted Fred Pugh . . . T. R. Webber got over to Morristown and North Carolina . . . R. P. Wallace went up to Washington . . . Kenneth Prewitt liked Good Old Kaintuck . . . S. C. Simmons headed for North Carolina . . . Kathleen Davis stayed in Knoxville and Charley Blaha and J. P. Hillard in Oak Ridge . . . J. J. Rupe, Avis Collins, S. Smith, J. N. Brewer, W. J. Hatcher and E. C. Hightower went whichaways . . . Russell Hopper had his daughter, a Somerset, Ky., school teacher, as holiday guest . . . John Gordon entertained his mother, from Chicago. . . H. D. Campbell and C. R. Wood were unhappy holiday vic-

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**Y-12ERS AND THEIR WIVES ARE ACTIVE IN THE OAK RIDGE CHAPTER, No. 390, Order Eastern Star, which installed new officers, pictured above, at a December meeting. Front row, from left, Ruby Collins, Rose Marie Beatty, Dorothy Miller, Pauline Patrick, Helen Scott, Margie Kelly, Mary Ann Nichols, Helen Bailey and Elizabeth Akers, wife of Wofford Akers, of Electrical Maintenance. In the second row are R. Brannon, Violet Wright, Melba Varnadore, wife of Douglas Varnadore, Buildings and Grounds; Elizabeth Blair and Lucille Nichols. In the back row are Fletcher DeFord, Research Services; Kathleen Henry, James Henry and Albert Faloon. Mr. and Mrs. Henry are Worthy Patron and Worthy Matron, respectively, of the Chapter.**



The following Y-12 employees were patients in the Oak Ridge Hospital last week:

Omer Hatmaker, Beta Two; M. L. Russell, Tool; Laura Kennedy, Laundry; Charles E. Bailey, Jr., Field Maintenance; Cleveland Cannon, Janitors.

## Registration For Extension Classes Now Is Underway

Registration for the Winter Quarter of classes to be conducted by the University of Tennessee both at Oak Ridge and Knoxville now is underway for the classes opening next week. The registration is being held at the Adult Education Office, Oak Ridge High School, telephone Oak Ridge 5-6316, where complete information on the courses may be obtained.

A wide selection of courses will be provided both at Oak Ridge and at the university campus at Knoxville. Subjects include accounting, business law, chemistry, economics, English, industrial management, mathematics and psychology.

## ORNL Man To Talk Friday At Physics Seminar Meet

D. A. Geffen, of Oak Ridge National Laboratory, will speak at the Friday afternoon meeting of the Oak Ridge Physics Seminar at 4:15 o'clock in Room 18, Oak Ridge Institute of Nuclear Studies Training Building, Administration Road. His subject will be "Meson Production in Nucleon-Nucleon Collision." Y-12ers intending to attend the meeting are urged to note the change in time and place of the meeting.

## "MAC AND DAD" TEAM AUTHORED CHRISTMAS BORDER FOR BULLETIN

The Bulletin's cartoon and lyric team of W. L. McCormick and H. L. Gary, who have provided frequent contributions to the plant newspaper on safety and other topics for more than a year, put together the impressive Merry Christmas border for Page One of The Bulletin in its December 22 edition. Both are machinists in the General Machine Shop of the Maintenance Division.



## Camera Club Meet Set Tuesday, January 11

With the new president, M. C. Ziemke, of K-25, taking over the gavel, the Carbide Camera Club is slated to hold its first meeting of the new year next Tuesday night, January 11. The session will be at 7:30 o'clock in the club headquarters in the Y-12 East Portal building.

### Program To Be Discussed

One of the principal items of business on the meeting agenda will be a discussion of the program to be presented during the year 1955. Opinions of all members will be sought and carried out as far as practicable as to subjects for black and white photographic prints and color slide contests and subjects of discussions at the monthly meetings.

The club also will consider purchase of needed new equipment for the darkroom at headquarters. The darkroom is open to all members for developing, printing and enlarging.

Membership cards for the year also will be distributed at the meeting next week and plans for increasing the membership will be discussed. Annual dues for club membership are \$3 with the funds raised used for equipment and other club activities.

There will be no competition on the program next week.

## 10 Years Service

Congratulations to the following Y-12 employees who will have completed 10 years of Company Service between January 1 and January 12—

Charles D. Woods, Buildings and Grounds, January 1.

Dell W. Goins, Product Processing, January 2.

Edwin B. Kimbro, Electrical Maintenance, January 2.

Myrtle S. Leach, Product Processing, January 3.

Clarence F. Christie, Chemical, January 3.

Jamie J. Goodman, Cafeteria, January 3.

Wardell Caldwell, Janitors, January 4.

Hennie T. Ward, Janitors, January 4.

Horace L. Hubbs, Chemical, January 4.

Lou G. Billingsley, Janitors, January 5.

Walter Johnson, General Utilities, January 5.

D. C. Wolfenbarger, Stores, January 8.

Charles W. Latham, Janitors, January 8.

Harold T. Potter, Research Services, January 8.

James R. Bayless, Material Control, January 10.

Hubert Green, Transportation, January 11.

Raymond M. Hines, Salvage, January 11.





PICTURED ABOVE IS THE SWINGSTERS BOWLING TEAM OF THE B League. Although sitting in sixth place, the team is high in morale and give the opposition plenty of trouble in every match. Standing from left are W. Barker, S. Brown and H. Gwinn. Seated are J. Strickland and Otis Rackley.

## Y-12 Varsity Cagers Trim Lenoir City While Waiting For Leagues To Form

With a future as shrouded in secrecy as the mysteries of the hydrogen bomb, the Y-12 varsity basketballers put the lock on the Yale and Towne hardwood performers in an invasion of Lenoir City before Christmas. The Cardinals took the measure of the Y. & T. men by 56 to 43 after a half-time deficit. The Robins routed the Lenoir City lassies by 51 to 26 with ease.

## Y-12 SPORTS

### B League Bowlers In Three-Way Tie

A three-way tie existed in the B League of plant pinmen last Thursday after weekly alley activities, the ADP, Rippers and Wolves teams each having a 16-8 mark. Results last week saw the Cubs claw the All-Stars for four points while three-point margins were posted by the Rippers over the Tigers, Wolves over ADP, Bumpers over Bldg. 9211, Swingsters over Has Beens and Rebels over the Wasps.

Len Hart, Rippers, had a dilly of a 626 scratch series, one of the season's best efforts. B. Williams, Bumpers, had top single game scores with 235 scratch and 259 handicap. Cecil McCoig, Wasps, posted a 686 handicap series.

### Rifle Team Meets ORNL On Thursday

The Y-12 rifle team will resume activities on the range of the Oak Ridge Sportsmen's Club tomorrow night, Thursday, January 6, in an Oak Ridge Rifle League match against the Oak Ridge National Laboratory gunmen.

## Regular Savings Open By U.S. Defense Bonds

Continued from Page 1  
Savings Plan in Y-12. Purchase orders and deduction forms may be obtained from all Timekeepers in the Y-12 Plant Area and also from the Time Office on the ground floor of the Y-12 Cafeteria. The \$25 bonds sell for \$18.75, the \$50 bonds for \$37.50 and the \$100 bonds for \$75. Deductions can be made to suit the purchaser, the only requirement being that they be in multiples of 25 cents.

### 50 Delivered Weekly Here

When the bonds are paid for through completion of the payroll deduction, they may either be accepted by the purchaser or left with the Company for safe keeping. At present approximately 50 Defense Bonds are being distributed to Y-12 purchasers every week, being attached to their pay checks on distribution.

Meantime negotiations for organization of leagues to provide the Cardinals and Robins a chance to show their wares to basketball fans of the vicinity were still unsettled at press time of The Bulletin.

In trimming the Yales the Cardinals were behind by 23 to 16 at the half way mark. A third period push put the Y-12ers ahead after three quarters of play by 36-31 and the rest was a breeze. Don Wood plunked 24 points through the nets and Frank Hardin 12. Jiggs Seivers got eight and Bill Butterini seven. Tommy Bartlett, former University of Tennessee court star, kept his Lenoir City boys in the game with 15 points. J. Tyler got 12.

Ruby O'Kain's 22 points and a dozen by Sue Strange paced the victory of the Robins, who were out in front all the way. The losers played well through the middle of the game after a slow start, but faded in the final stages. Nell McGinnis bagged 10, Helen Brown six and Lois Secrist one for the Robins.

### Varsity Pinmen Lead Loop By Five Points

The Y-12 varsity bowlers were five points out in front of the Clinton Bedding Co., a team also composed of keglers from Y-12, after play on December 27. The Y-12ers that night hung a white-wash defeat on the Oak Ridge National Laboratory pinmen and the week before an even split was gained against the Clinton Bedding outfit.

Against ORNL the Y-12 team scores were 852, 937, 850-2639; to 821, 852, 819-2492. Gamble was top man for the victors with 159, a fine 222 for tops of the night, and 179 for a 560 series. Following were Cobble 187, 163, 183-532; Pryson 199, 190, 142-531; Gragg 194, 180, 156-530; and Spears 113, 182, 191-486.

The Clinton outfit whipped Y-12 in the first game by 877 to 795 and although the red and white won the next two games by 885 to 878 and 813 to 795, Clinton had total pinnage of 2550 to 2493. Zupan and Pryson tied for first with series of 542, the former having games of 177, 192 and 173 and the latter posting 171, 196 and 175. Following were Gragg 175, 161, 160-496; Spears 147, 172, 157-476; and Cobble 125, 164, 148-437.

## Plant Basketeers Staging Close Race

### Maintenance, Bombers Deadlocked For Lead

A red hot race is developing in the Y-12 Plant Basketball League that saw a deadlock for first place as the old year bowed out with Maintenance and the Bombers tied for top place. Close behind were the Orsorts and breathing on the necks of that outfit were Beta One and the Hot Shots, only one game out of the lead themselves. Every team in the loop had lost at least one game in the four weeks of play and only one had failed to gain a victory.

Maintenance added a couple of wins in two tries. The Carter clan conked Beta One by 47-35 after a tied first period with Bill Hamill showing the way with 13 points and R. E. Justice and W. B. Malcolm right behind with 10 each. C. A. McLaughlin and T. E. Verner each tallied nine for the losers and L. H. Hays got seven. Maintenance also smothered the Sunflowers by 56-22 as Hamill counted 14 points and W. H. Dale 12. Charley Ridings' six was best for the Sunflowers.

### Bombers Post Three Wins

The B Bombers racked up three for three, beating C Shift in a close one 47-41, then trimming the Owls by 64-21 and edging Beta One 35-28. In the first scrap S. Frost led the victors with 18 points and W. W. Jarred got 14 as the winners were trailing by one point at the first rest stop and tied at the half. A last period spurt brought the win. Joe Vannoy got 14 and R. L. Morrow eight for the losers. In the rout of the Owls the victors were paced by Frost with 18 and Colleen Shotts and D. Owens each bagged 14. T. Andrews scored eight for the losers. The Bombers also had to come from behind in the Beta One game with C. Baker leading the scoring with 14 counters.

The D Doodies broke even in a pair. The Doodies were trounced by the C Shifters 37-32 in one of the closest games of the season. Joe Vannoy, of the winners, was high point man of the game with 15 and M. W. Bradshaw tallied eight. W. Perry had nine and R. E. Plemmons eight for the Doodies. However, the Doodies came back to trim the Sunflowers by 46-32 as H. G. Thornton poured 14 points through the bucket. John Lewis got 11 for the Sunflowers, who couldn't overcome a bad start.

### Hot Shots Break Even

The Orsorts cooled off the Hot Shots by 66 to 20 with Gene Rogers leading the way with 18 counters. The Shots' Jack Foreman scored 17 of his team's 20.

The Hot Shots rallied after this one to give the Owls a 37 to 25 defeat as Foreman came through with 12 points and Bill Boucher 11. John Myers registered 10 for the Owls, who battled all the way.

Here's the schedule through next Wednesday:

Wednesday, January 5 — 6:30 p.m., Sunflowers vs Orsorts. 7:30 p.m., D Doodies vs Owls. 8:30 p.m., Beta One vs C Shift.

Monday, January 10—6:30 p.m., D Doodies vs Hot Shots. 7:30 p.m., C Shift vs Orsorts. 8:30 p.m., Beta One vs Sunflowers.

Wednesday, January 12 — 6:30 p.m., Orsorts vs Beta One. 7:30 p.m., Hot Shots vs B Bombers. 8:30 p.m., Maintenance vs C Shift.

League standing after games of December 29 follows:

Team	W	L
Maintenance	4	1
B Bombers	4	1
Orsorts	3	1
Beta One	3	2
Hot Shots	3	2
D Doodies	2	3
Sunflowers	1	3
C Shift	1	3
Owls	0	5

Thief burglarized New York record shop—stole 200 platters, all various kinds of hog calls.



## Fishing Contest For 1955 Opens

### Last Year's Entries Due Before January 15

The weather last week was better for fish than fishing, but Y-12 anglers are reminded that the 1955 Annual Y-12 Fishing Contest opened at midnight, Saturday, January 1, and will continue for a year's run.

Likewise, the 1954 contest bowed out as the 1955 event became effective. However, Y-12ers have until Saturday, January 15, to file their entries in the Y-12 Recreation Office, Room 221, Bldg. 9704-2, to compete for the array of fine prizes offered winners in the various categories. As the closing date falls on Saturday, it would be of benefit to those who wish to bring the blanks to the Recreation Office to do so by the previous day, however, if they are mailed and bear a postmark of January 15 they will be accepted.

The 1955 contest will follow the same rules as the 1954 event and another fine bunch of prizes will be awarded to the Y-12 angler turning in the top catches in largemouth, smallmouth and striped bass, sauger and walleye pike, crappie, bluegill - bream, rainbow trout and roughfish (catfish, drum or carp).

All catches must be certified by a dock operator or other witness and a side view picture of the fish must be attached to the entry. There is absolutely no fee for entering the contest and blanks may be obtained at the Recreation Office.

## Pistoleers Pounce On AEC For Victory

The Y-12 team in the Oak Ridge Pistol League posted another win when it trounced the AEC team 1276 to 953 scratch and 1450.503 to 1140.435 handicap. The Y-12 pistoleers will fire again next Wednesday night, January 12, and all employees wishing to engage in the target matches are urged to communicate with M. L. Woodward, captain of the team, at plant telephone 7272; or the Y-12 Recreation Office, Room 221, Bldg. 9402-2, telephone 7753.

J. C. Ezell led the Y-12ers against AEC in scratch firing with 266, followed by D. R. Alford 262, W. R. McIntosh 254, P. H. Williams 251, C. G. Brewster 243 and T. J. Bush 243. Alford was high in handicap with 294.418, then came Ezell 289.610, Brewster 289.466, McIntosh 288.836 and O. C. Beatty 288.173. M. L. Woodward, R. L. Vanderpool and L. E. Hedrick also fired for Y-12.

## Feminine Keglers Beaten By Bailey

The women's varsity bowling crew of Y-12 took a three-point trimming from Bailey Motors last Thursday night, losing two games and total pinnage. Game scores were 671, 703, 755-2129 for Y-12 and 753, 746, 689 for the winners. The outcome left the Y-12ers tied with Management Services, Inc., for second place in the Oak Ridge Women's City League.

Dot Park and Ruby O'Kain tied for tops in individual scoring with series scores of 448. Betty Whitehorn and Juanita Reed also tied for second with tallies of 414 and Doris Walton had 405 to round out the team.

## UCJV Volleyballers Blanked By 9212ers

### Engineers, Duds Win Second-Half Openers

The Bldg. 9212 volleyballers whipped the first half champions in opening games of the second half of the season by trouncing the Uranium Control Junior Varsity for three points through a two-straight game victory. The scores were 15-11 and 15-5.

In the other two second round openers the Engineers, newcomers to the league, befogged the Fog Heads with two straight wins, 15-13 and 15-7, for three points and the Duds downed the Peons by the same margin with 15-6 and 15-2 triumphs.

The schedule for the next engagements of the Y-12 Plant Volleyball League on Tuesday night, January 11, follows:

6:30 p.m., Peons vs UCJV.  
7:30 p.m., Bldg. 9212 vs Fog Heads.

8:30 p.m., Engineers vs Duds.

League standing after games of December 28 follow:

Team	W	L
Bldg. 9212	3	0
Peons	3	0
Engineers	3	0
UCJV	0	3
Duds	0	3
Fog Heads	0	3

## Screw Balls Victors Of C League Round

Although beaten for three points by the runner-ups C Shift the Screw Balls took first half of the season honors in the C League of plant keglers that was wound up on December 22. In other matches in the final night of the first half and roll off night, the Hot Wires blasted the Hornets for four points, the Deltas trimmed the Electrons by the same margin through a forfeit and the Rusty Five and Glass Arms divided their four points.

J. Marrow, C Shift; and W. Forbes, Hornets; tied at 524 for the best scratch series of the night with Morrow going on to take handicap honors with 650. W. W. Smith, Hot Wires, rolled a 194 scratch game, boosted to 230 with handicap, to take single game highs. In team scoring the C Shifters, hottest team in the loop for some time, had best single game tops with 816 and 1027 and a 2919 handicap series to lead the bunch. The Hot Wires eased through with a 2267 scratch series for best of the night.

The league did not bowl last week but is scheduled to renew activities tonight, Wednesday, January 5, to open the second half of the season.

League standing at the end of the first half of the season follows:

Team	W	L
Screw Balls	41	19
C Shift	36	24
Rusty Five	33	27
Glass Arms	31	29
Hot Wires	31	29
Deltas	28	32
Hornets	24	36
Electrons	16	44

## Conditioning Club Will Open Tonight

A good turnout of Y-12 men employees is expected at the first meeting of the Plant Conditioning Club to be held at 8 o'clock tonight, Wednesday, January 5, at the Elm Grove School gymnasium.

The club's objective is to provide facilities for exercise for Y-12 men who do not desire more strenuous sports and the program will include limbering-up drills, individual exercises and light sports.

Some 15 Y-12ers already have signified interest in the project and all of them as well as others who would like to participate are urged to report to Y-12 Recreation Supervisor Bill Stanton at Elm Grove tonight.



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tims of miseries that had get-well  
wishes flowing their way.

**MAINTENANCE**

**F. J. Kilpatrick**, Field Maintenance, accompanied by his wife and daughter, is holidaying for two weeks seeing sights in Florida.

**Arthur Ogden**, Buildings and Grounds, was the proud host to his son, First Lieut. Charles F. Ogden, of Ft. Sam Houston, Tex., during the holidays. **W. A. Parks** is back from vacation and he his good wife, **Nell**, of Superintendents, observed their 25th (silver) wedding anniversary on New Year's Eve for a happy double celebration (many happy returns, folks.)

**C. W. Mason**, Research Services, just couldn't break away from Oak Ridge as a vacation spot.

Beta Four Maintenance reports **O. L. Richardson** in Missouri. **J. D. Padgett** is in Kentucky. **H. L. Woodard** in Nashville. **E. E. Lamb** in LaFollette. **J. J. Jenkins** somewhere. All vacationers. **A. D. Cotton** moved into a new home on Route No. 2, Knoxville, during a holiday vacation. Condolences were extended to **E. P. McFarland**, whose mother died December 20 in Jellico. Congratulations to **H. G. Simmerly** on the birth of a new son December 26, named Stephen George and weighing six pounds, 15 ounces.

Planning and Estimating is happy that **Tom McNamara**, too long a patient at the Oak Ridge Hospital, is back at home. The department, however, is concerned over the illnesses of **Mrs. Bill Kelly**, **John Irving**, **E. M. Bittle** and **C. L. Evans** and sent rapid-recovery wishes. Enjoying holiday vacations were **Helen Sisson**, **Joyce Williamson**, **Dorothy Blosser**, **Bill Rose**, **W. E. Wells**, **Sam Bolt**, **Dale Burroughs**, **Troy Trotter**, **Bill Moyers**, **Mildred White** and **D. T. Martin**.

Sharpshooting **J. C. Ezell**, Electrical Maintenance, vacationed in Memphis. **M. L. Chandler** was home in Oak Ridge. **H. K. Bailey** and **D. B. Williams** were other vacationers. **R. L. Oswald** got the newcomers' welcome for the week.

Beta Two Maintenance brushed off the welcome sign for newcomers **J. S. Parker** and **Sheldon Hammond**. **Charley Beckett** and family entertained the **G. W. Mannings** over the holidays. **Madelyn Keck** is spending her vacation housecleaning and doing other domestic chores. **C. D. Cowan**, **R. J. West** and **C. H. Close** were other vacationers.

**Virginia Boswell**, Alpha Five Maintenance, vacationed last week taking lessons on how to be a presiding officer for the Y-12 Girls Club, of which she is high potentate.

**INDUSTRIAL RELATIONS**

**Laurene Holcomb**, Safety, took off for Virginia on a holiday vacation.

Medical's vacationer of the holidays was **Evelyn Wilson** at home in Oak Ridge.

The Guard Department sent sympathy and get-well wishes to

**DELICIOUS DISHES  
ON SPECIAL LUNCHES**

The Y-12 Cafeteria will offer pineapple fritters with grilled bacon and syrup as its entree on the 50-cent Special Lunch tomorrow, Thursday, January 6. On next Tuesday, January 11, the main dish will be ham patties with French fried apple rings. Both lunches include a vegetable, choice of salad or dessert and rolls and butter.

**S. H. Kesterson**, who broke a leg in a fall last week. More get-well wishes went to the wife of **Capt. Raymond Ledford**, ill in Oak Ridge Hospital. **Capt. Pat Dabbs** was a holiday vacationer.

Things were mighty quiet around Plant Protection headquarters and the Security Department what with **Super Gentry Underwood**, **Bill Davis** and **Bill Hays** all vacationing. **Juanita Reed** also was a taker-offer for the week.

**Evelyn Allen**, of the Insurance Office, and her husband, on leave from the Army at Ft. Benning, Ga., holidayed at Cookeville.

**Ada Hopkins**, Employment, and her husband, **Clyde Hopkins**, SF Control, spent the holidays with her folks in Detroit, Mich.

The Cafeteria sent get-well wishes last week to **Chef Jesse Durrett** who was spending a sad holiday at home ill. **Geneva Caldwell** vacationed at home in Knoxville.

**ALLOY**

**Don Vanover** vacationed in Virginia—fishing and loafing. **Nell McGinnis** is holidaying with folks and friends in Philadelphia—Tenn., not Penn. (There is, too). **Jean Vaughn** is having a nice quiet vacation in Oak Ridge.

**Jeri Kobisk** and son flew to Chicago to spend Christmas with her folks. **E. K. Cochran** spent his much-needed vacation in Harriman baby-sitting while his wife enjoyed a few restful days (Ed's Note—Whattaman). **Guy Smith's** vacation was spent quietly at home. **John Crowe** is back after vacationing down Alabama way.

**J. T. Horn** is vacationing around potentially snowbound Crossville. **M. L. Sweet** took off in the other direction—Miami, where (it says in brochures) the sun shines bright. The Proud Papa in the division (another Ed's Note—wonder why they took so long to get this item?) is **J. H. Wakefield**, father of young Phillip, born December 19. **Mabel Tyler** vacationed with Carbide friends around Paducah, Ky. **Ben Schmidt** and family were brave souls to brave Indiana and Kansas weather for holiday visits friends and relatives. **J. J. Asbury** is spending a few days in Kentucky and **John Gregory** is vacationing at home in Dayton, Tenn. The division extends best wishes to **June Jennings**, who is leaving to take over full-time housekeeping duties.

**CHEMICAL**

**Theira Flood**, Product Processing, vacationed at home in Clinton. **Jo Brown** was also close by in Knoxville. **W. H. Hoose** also was a vacationer. **Katy Gulley** spent her vacation at home entertaining her son, home from college.

**H. R. Swallows**, Chemical, has a new daughter—Cecelia Lommie,

**Dan Rader Completes  
25 Years For Carbide**

Continued from Page 1  
the Carbide organization, he took a fling at tool dressing in the West Virginia oil fields and also worked in the County Clerk's office at Summersville.

**Selected Tennessee Bride**

The Y-12 Plant Shift Superintendent selected a Tennessean for his bride, being married in 1948 to Miss Mary Lou Arms, of Clarks-ville, Tenn. They have two sons, Daniel H. Rader, III, 5; and Patrick Neil, two and one-half.

Rader's pet hobby, he says, is his family—with two young sons requiring plenty of attention during off hours. The Raders are members of the Oak Ridge First Baptist Church.

For completing the 25 years of Carbide Company Service, both Rader and Creigh will be guests at the annual Old Timers Banquet at South Charleston in October. At that event, with other Carbide employees who also have seen a quarter-century of service, they will be honored and presented with handsome gold watches.

**13th Safety Period  
In Y-12 Is Snapped**

Continued from Page 1

July 30, 1953 to November 20, 1953, that still stands as a record in the Carbide organization. However, it fell a little behind the first and longest Carbide Safety Period set in Y-12, from August 24, 1948, to April 25, 1949, when 2,853,478 accident-free hours were worked.

The three previous Carbide Safety Periods established in Y-12 in 1954 were:

No. 10—February 26-May 5, 2,129,426 hours.

No. 11—May 12-July 11, 1,797,986 hours.

No. 12—July 31-September 27, 1,889,628 hours.

The total number of man-hours of accident-free operations during these four periods totaled 8,592,429 without a disabling accident in the Y-12 Plant Area. It truly is a great record for Y-12ers to uphold—not just for the figures, plaques and prizes awarded—but for their own well-being, good health and freedom from worry and pain.

**Speery Man Will Speak  
At Testing Group Meeting**

The Oak Ridge Chapter of the Nondestructive Testing Society will meet at 8 o'clock next Tuesday night, January 11, in the lecture room of the Oak Ridge Institute of Nuclear Studies Building, Administration Road. A. O. Kelley, of the Sperry Products Co., will speak on "New Ultrasonic Immersion Techniques and Their Capabilities."

Kelley has spent several years working with ultrasonic testing equipment and has been with the Sperry firm since 1948 as commercial engineer and also in the sales service department. He will describe the many applications of the Reflectoscope, with emphasis on the latest techniques that have been developed to enhance the reliability and to broaden the use of this equipment.

born December 23 in the Harriman Hospital, weighing eight pounds, 11 ounces. Congratulations to him—and also to **K. C. Arnold** on the birth of a daughter, Kathryn Lynn, born December 7. **Mary Harris** visited her son in Alabama for Christmas and New Year's.

Have we missed anybody? Hope not. S'long.

Remember—Only you can  
**PREVENT FOREST FIRES!**



**Y-12 YOUNGSTERS ARE AMONG THE THRONGS OF CHILDREN OF** Carbide families entertained at the annual Company Christmas Parties. Directly at the left of Santa Claus in the checked coat is Glenda Jo Thomas, daughter of Joe Thomas, Field Maintenance; and the little lady in the dark hood with hands crossed in front of Santa is her little sister, Patty Thomas. Peeking over the shoulder of another young guest and sporting a white hat with checked border is Susan Sullivan, daughter of Dr. C. E. Sullivan, Y-12 Medical Director; while at the extreme right in the picture in the rear is Janie Whitcomb, whose father is James R. Whitcomb, Wage Standards.

**Rides Wanted, Offered**

**Riders Wanted**—From North Central Ave., Knoxville, straight day. **Nora Hurst**, plant telephone 7-8382, home telephone 4-4964, Knoxville.

**Three Car Pool Participants Wanted**—From vicinity Outer Drive and New York Ave., Oak Ridge, to East Portal, straight day. **E. B. Galloway**, plant telephone 7043, home telephone 5-8192, Oak Ridge.

**Three Riders Wanted**—From South Harriman or Harriman, straight day. **R. E. Griffith**, plant telephone 7228.

**Ride Wanted**—From 3101 East Fifth Ave., Knoxville, to North Portal, straight day. **J. P. Gibson**, plant telephone 7497.

**Ride Or Riders Wanted Or Will Join Car Pool**—From North Hills Section, Knoxville, via Oak Ridge Highway, to Central Portal, D Shift. **Charles Catlett**, plant telephone 7175, home phone 4-8957.

**Riders Wanted Or Will Join Car Pool**—From Kingston, C Shift. **T. A. Hickman**, plant telephone 7114, home telephone 6261, Kingston.

**Three Riders Wanted**—From

**Robertson Funeral Held  
At Caryville December 31**

Funeral services for Leonard Clyde Robertson, 38, a welder in the General Machine Shop, who died last week at his home in Campbell County, were held Friday afternoon, December 31, at the Caryville Baptist Church. A number of former employees and friends from Y-12 were on hand to extend sympathy to the family. Mr. Robertson had been a Y-12er since May 15, 1953, on his last term of employment but also worked here from 1943 to 1947.

Survivors include the widow, Mrs. Grace Robertson; a son, Robert Cecil, 17; and three daughters, Wanda, 15; Judith, 12; and Connie, 6.

Since it is Reason which shapes and regulates all other things, it ought not itself to be left in disorder—Epictetus.

Safety is sensible.



**HAROLD MILLER, CENTER, A** guest at the Y-12 Dance-Party, won one of the door prizes, a beautiful percolator. Recreation Supervisor **Bill Stanton** is at left and **George W. Flack**, Industrial Relations Supervisor, who made the presentation, is at right.

**Lenoir City to Central Parking Lot**, straight day. **Kathryn Ballentine**, plant telephone 7432, home telephone 782-W3, Lenoir City.

**Ride Wanted**—From 5401 Holston Drive, Knoxville, to North Portal, straight day. **Barbara Mills**, plant telephone 7492, home telephone 3-7966, Knoxville.

**Ride Or Riders Wanted**—From Lake City or Clinton to all portals of Y-12, D Shift. **O. A. Lineberry**, plant telephone 7644, home telephone Lake City, 4882.

**Two Riders Or Pool Participants Wanted**—From Rockwood, C Shift. **A. J. Harvey**, plant telephone 7113, home telephone 616, Rockwood.

**NEWS ON FIRST BABY  
OF 1955 SOUGHT  
BY THE BULLETIN**

Prompt news on the first baby born in 1955 to Y-12 parents is sought by The Bulletin. The newspaper wants to congratulate the parents and publish a picture of the initial youngster putting in an appearance this year along with the proud parents. All Y-12ers are urged to keep The Bulletin informed of the blessed events in the early days of the New Year—just send a note, or better, telephone 7753 or drop by Room 223, Bldg. 9704-2.